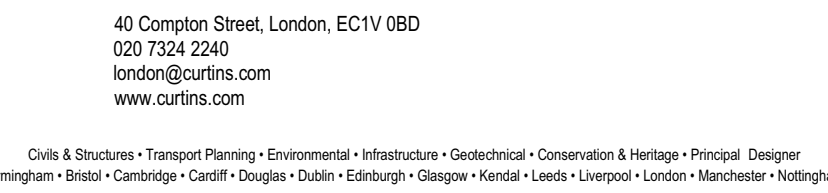


1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
4. PUBLIC DRAINAGE INFRASTRUCTURE AND EASEMENTS ARE BASED ON TOPOGRAPHICAL AND UTILITY SURVEY COMPLETED BY AXIS LAND SURVEYING LIMITED IN FEBRUARY 2018 AND SOUTHERN WATER RECORD DRAWINGS PROVIDED IN JANUARY 2019. LOCATIONS OF ALL EXISTING DRAINAGE SHOWN AS INDICATIVE AND TO BE CONFIRMED ON SITE PRIOR TO ANY CONSTRUCTION WORKS. FURTHER SURVEY WORK REQUIRED INCLUDING A CCTV DRAINAGE SURVEY AND UTILITY SURVEY OF ENTIRE SITE
5. COVER LEVELS ARE BASED ON LEVELS PROVIDED BY LANDSCAPE ARCHITECT IN MARCH 2021 AND ARE INDICATIVE ONLY. FOR EXACT COVER LEVELS SEE LANDSCAPE ARCHITECT DRAWINGS.
6. DRAINAGE DESIGN BASED ON 1 IN 100 YEAR STORM EVENT + 40% ALLOWANCE FOR CLIMATE CHANGE
7. SITE LAYOUT IS BASED ON LANDSCAPE ARCHITECTS LAYOUT RECEIVED JANUARY 2020. INDIVIDUAL BLOCK INFORMATION RECEIVED IN FEBRUARY 2021
8. ALL DRAINAGE FROM BLOCK C IS IN ABEYANCE FOLLOWING COORDINATION BETWEEN STRUCTURAL ENGINEER AND ARCHITECT
9. ALL DRAINAGE FROM BLOCKS E, A AND PODIUM MUST DRAIN TO SWMH3.0 AND SWMH1.0. PODIUM DRAINAGE STRATEGY TO BE DONE BY OTHERS.
10. PERMEABLE PAVING TO BE INSTALLED IN PARKING BAYS
11. RAINWATER HARVESTING SYSTEMS TO BE UTILIZED WHERE FEASIBLE. ALLOWANCES SHOULD BE MADE FOR THIS. TBC SUBJECT TO FURTHER INFORMATION FROM THE ARCHITECT BEING RECEIVED. SYSTEMS TO BE DESIGNED BY OTHERS.
12. PODIUM DRAINAGE STRATEGY TO BE DESIGNED BY OTHERS
13. SETTING OUT INFORMATION FOR SS AND RWPS TO BE PROVIDED BY THE MEP ENGINEER AND ARCHITECT RESPECTIVELY
14. ABOVE GROUND DRAINAGE FROM PODIUM AND BLOCK A TO BE ROUTED TO ACHIEVE GRAVITY CONNECTION AT MANHOLE'S SW MH04 AND FWHM20 BY BUILDERS WORK CONTRACTOR.
15. LEVELS OF ALL EXISTING SEWERS TO BE CONFIRMED BY CONTRACTOR PRIOR TO CONSTRUCTION.
16. NO DIG ZONES SHOWN AS INDICATIVE ONLY AND SHOULD NOT BE USED FOR THE PURPOSE OF ESTABLISHING EXCAVATION.

REVISION CHANGES					
DRAINAGE ARRANGEMENT CHANGED DUE TO RELOCATION OF CRANE BASE AND TO AVOID TEMPORARY SUB-STATION BASE.					
08	DRAINAGE LAYOUT UPDATED TO SUIT LATEST CRANE BASE INFORMATION	29/04/22	NH	MR	
07	FW & SW AMENDED TO LATEST CRANE BASE POSITION AND TEMP SUB STATION	18/03/22	NH	MR	
06	SW CONNECTION FROM BLOCK A&E	16/02/22	MS	TR	
05	TEMPORARY TBS AND PERMANENT SUB-STATION NO DIG ZONES ADDED	26/01/22	MS	TR	
04	REVISED SW OUTFALL TO AVOID SUBSTATION BASE. REVISED FW OUTFALL FROM BLOCK A&E	21/01/22	MS	MR	
03	DROPS ADDED TO BLOCKS	20/01/22	MS	MR	
02	DROPS ADDED TO BLOCKS	07/12/21	CRR	MC	
01	CONSTRUCTION ISSUE	26/11/21	CRR	MC	
Rev:	Description:	Date:	By:	Chk:	



# CHATHAM WATERFRONT

Project No:	Size:	Date:	Drawn By:	Designed By:	Checked By:		
3730	A1	26/11/2021	CRR	CRR	MCS		
	Scale: 1:250						
Project Code:	Originator:	Volume:	Level:	Type:	Role:	Category / Number:	Rev:

3730 - CUR - 00 - XX - DR - C - 92004 - C08

